

Cylinder

Wall Mounted • Damp Location Listed **PROGRESS LED**

Description:

6" uplight/downlight wall cylinders are ideal for a wide variety of interior and exterior applications including residential and commercial. The aluminum Cylinders offers a contemporary design with its sleek cylindrical form and elegant fade and chip resistant Metallic Gray finish, perfect for today's inspired exteriors. With over 2,150 lumens both up and down the LED Cylinders unite performance, energy savings and safety benefits. Provides even illumination up and down. Specify P860046 top cover lens for use in wet locations.

Specifications:

- Metallic Gray finish.
- Powder coat finish.
- Die-cast aluminum construction with durable powder coated finish
- 2,150 lumens 30 lumens/watt per module (delivered)
- 3000K color temperature, 90+ CRI
- Meets California Title 24 high efficacy requirements for outdoor use only.
- Dimmable to 10% with many ELV dimmers
- Dimmable to 10% brightness (See Dimming Notes)
- Back plate covers a standard 4" recessed outlet box: 4.5 in W., 4.5 in ht., 2.94 in depth
- Mounting strap for outlet box included
- 6 in of wire supplied

Performance:

| | |
|--------------------------|--------------------------------|
| Number of Modules | 2 |
| Input Power | 29 W |
| Input Voltage | 120 V |
| Input Frequency | 60 Hz |
| Lumens/LPW (Down-Source) | 1262/44 (LM-82) per module |
| Lumens/LPW (Up-Source) | 1300/44 (LM-82) per module |
| Lumens/LPW (Delivered) | 2,150/30 (LM-79) |
| CCT | 3000 K |
| CRI | 90 CRI |
| Life (hours) | 60000 (L70/TM-21) |
| EMI/RFI | FCC Title 47, Part 15, Class B |
| Max. Operating Temp | 30 °C |
| Warranty | 5-year Limited Warranty |
| Labels | cCSAus Damp Location Listed |

P5642-82/30K



Dimensions:

Width: 6 in
 Height: 18 in
 Depth: 8-7/8 in
 H/CTR: 8 in

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Dimming Notes:

P5642-82/30K is designed to be compatible with many ELV/Reverse Phase controls.

The following is a partial list of known compatible dimmer controls.

Dimming Controls:

Lutron_Diva DVELV-300P

Lutron_Nova NTELV-300

Lutron_Vierti VTELV-600

Lutron_Maestro MAELV-600

Lutron_spacer/system SPSELV-600

Leviton_Renoir II AWRMG-EAW

Leviton_6615-P

Dimming capabilities will vary depending on the dimmer control, load, and circuit installation.

Always refer to dimmer manufacturer instructions or a controls specialist for specific requirements.

Dimmer control brand names where identified above are trade names or registered trademarks of each respective company.